

## 07.3–200 Removal and installation of mixture controller

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### Tightening torques

Nm

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Hex. screws mixture controller to air guide housing

9–10

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Hex. nuts mixture controller to intake manifold (rubber buffer)

9–10

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Injection lines and fuel lines to fuel distributor (reference value)

10–12

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Injection lines to injection valves (reference value)

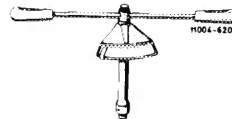
10–15

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### Special tool

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Torque wrench 1/4" square, 4–16 Nm



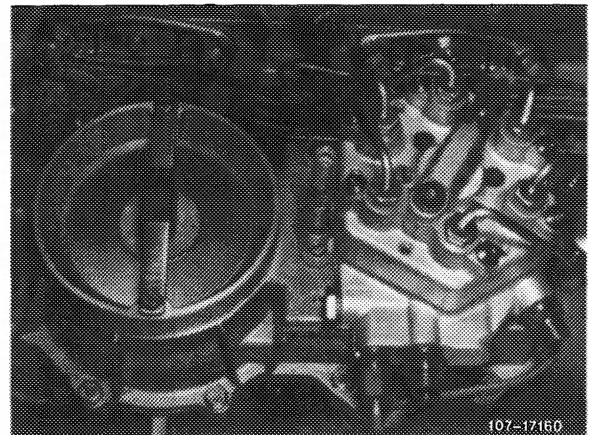
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### Removal

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- 1 Remove air cleaner.
- 2 Unscrew all fuel and injection lines on fuel distributor and on injection valves. Catch fuel with a rag.  
  
Close fuel feed and return line blind.
- 3 Pull electric connecting cable, to the extend installed, from safety switch.
- 4 Unscrew all hex. screws and both hex. nuts from mixture controller.
- 5 Remove mixture controller.
- 6 Renew air guide housing according to condition.  
For this purpose, loosen hose clamp on rubber sleeve and on contour hose for idle air.



## Installation

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- 7 Mount air guide housing.
- 8 Install mixture controller with Curil K 2 or Hylomar in vice versa sequence.
- 9 Tighten hex. screws and hex. nuts to 9–10 Nm.
- 10 Connect injection lines and fuel lines. Pay attention to tightening torques as reference values.

### **Attention!**

When tightening injection lines and fuel lines, apply counterhold to injection valves as well as to double thread connections on fuel distributor.

- 11 Run engine and check all fuel connections for leaks.
- 12 Adjust idle speed (07.3–100).